

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Express Mail No.: EL627425040US

In re Application of: RYHANEN et al.

FILING DATE: Herewith

ART UNIT:

TITLE: A MICROMECHANICAL TUNABLE CAPACITOR AND AN  
INTEGRATED TUNABLE RESONATOR

ATTORNEY DOCKET NO.: 297-010113-US(PAR)

The Commissioner of Patents and Trademarks

Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Dear Sir:

Please amend the above-identified, enclosed patent application as follows:

**IN THE CLAIMS**

Please amend Claims 33 and 42 as rewritten below:

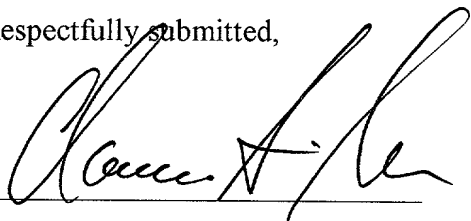
33. (Amended)An integrated tunable RF resonator according to claim 1, **characterised** in that said RF resonator comprises a micromechanical tunable capacitor.

42. (Amended)An integrated tunable RF resonator according to claim 1, **characterised** in that said RF resonator comprises a micromechanical tunable capacitor.

**REMARKS**

In accordance with 37 C.F.R. §1.121 (as amended on 11/7/2000) the rewritten claim(s) above are shown on separate page(s) marked up to show all the changes relative to the previous version of that section.

Respectfully submitted,



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14 Feb 01

Date

Application entitled: A MICROMECHANICAL TUNABLE CAPACITOR AND AN INTEGRATED TUNABLE RESONATOR

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MARKED UP CLAIM(S)

33. (Amended)An integrated tunable RF resonator according to ~~any of the claims 1-24~~claim 1, **characterised** in that said RF resonator comprises a micromechanical tunable capacitor, ~~according to claim 25.~~

42. (Amended)An integrated tunable RF resonator according to ~~any of the claims 1-24~~claim 1, **characterised** in that said RF resonator comprises a micromechanical tunable capacitor, ~~according to claim 34.~~